

Economics Department

2020-2021 Past Courses

GENERAL COURSE PROGRAMME

Compulsory courses

These courses are compulsory for first-year research students. For each compulsory course there are additional exercise classes by teaching assistants.

The background course on Mathematics and the background course on Probability and Statistics run intensively in August and September, while the other compulsory courses (divided in 3 modules) run twice a week from early September till end of March 2021. The Macroeconomics module will start in the second teaching block (in November 2020) and continue until early June 2021

In addition, a 5-class methods course will run in Teaching Block IV in the Spring.

Advanced Courses

During the first, second and third year, students are required to pass 8 advanced courses to be chosen with the agreement of the supervisor/advisor. First year students can only attend advanced courses in block IV.

Advanced Courses

Block I

- Advanced courses 27 August – 6 November – Exams in week of 2 November

Econometrics

- Thomas Crossley, Economic Measurement (full-credit)
- Andrea Ichino, The Statistics of Causal Inference (Joint ECO/SPS - 1 or 2 credits)
- Macroeconomics
- Ramon Marimon, Lessons from the 21st Century crises and the new macro-finance models (half-credit)

Microeconomics

- Kristina Strohmaier, Topics in International Taxation (half-credit)

Block II

Advanced courses 10 November – 22 January – Exams in week of 18 January

Macroeconomics

- Bart Taub, Dynamic Contact Theory and Related Topics in Continuous Time (half-credit)
- Russell Cooper/Jesus Bueren, Household Dynamic Choice Part I - Part II (full-credit)

Microeconomics

- Andrea Mattozzi, Topics in Political Economy (full-credit)
- Joachim Winter, Topics in Health Economics (half-credit)
- John Hassler, The Climate and the Economy (half-credit)
- Ruben Durante, Text Analysis for Economists (full-credit)
- Philipp Schmidt-Dengler, Empirical Industrial Organization (full-credit)

Block III

- Advanced courses 26 January – 26 March – Exams in week of 22 March

Econometrics

- Thomas Crossley, Topics in Microeconometrics (full-credit) (ECO-AD-MICMETR)

Macroeconomics

- A. Monge-Naranjo, Labor Markets, Inequality and Macroeconomic Outcomes (half-credit) (ECO-AD-LBRMRK)

Microeconomics

- Giacomo Calzolari, Advanced Industrial Organization (full-credit) (ECO-AD-ADVINDORG)
- Microeconomics & Econometrics
- Sule Alan, Field Research Design and Impact Evaluation (full-credit) (ECO-AD-FLDDSGN)
- Macroeconomics or Econometrics
- Andrea Gazzani, Applied Macroeconometrics (half-credit) (ECO-AD-APPMACR)

Block IV

Advanced courses 30 March – 28 May – Exams in week of 24

May Macroeconomics

- Arpad Abraham, Endogenous and Exogenous Incomplete Markets (half-credit) (ECO-AD-ENDOG)
- Ramon Marimon, Macro-Finance and policy design (half-credit) - postponed till Fall 2021
- Leonardo Melosi, Monetary and Fiscal Policy Interactions (half-credit) (ECO-AD-MONFIS)
- Edouard Challe, Advanced Macroeconomic Policy (full-credit) (ECO-AD-MACPOL)
- Stelios Tsiaras, Financial Frictions, Monetary and Macroprudential Policy and Household Heterogeneity (half-credit) (ECO-AD-FINFRC)

Microeconomics

- Zeinab Aboutalebi, Organizational Economics (full-credit) (ECO-AD-ORGECON)
- Macroeconomics, Microeconomics, or Econometrics
- Junze Sun, The Political Economics of Media (half-credit) (ECO-AD-PLTECOMED)
- Alessandro Tondini, Applied Topics in Labor and Development Economics (half-credit) (ECO-AD-LABDEV)
- Cristina Lafuente Martinez, Frontiers of Macro Labour (half-credit) (ECO-AD-FRNMCLBR)

Compulsory Courses

2020-2021

Mathematics

Antonio Villanacci

Background course in Probability and Statistics

Tiziano Arduini

Statistics and Econometrics

1. Statistics and Econometrics I - Introduction to Econometrics and Regression (Andrea Ichino)
 2. Statistics and Econometrics II - Econometric Models for Micro Data (Sula Alan)
 3. Statistics and Econometrics III - Dynamics: Time Series and Simulation Based Estimators (Jesus Bueren & Russell Cooper)
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Macroeconomics

1. Macroeconomics I - Dynamic Fiscal and Monetary Policy (Russell Cooper)
 2. Macroeconomics II - Dynamic Programming and Real Business Cycles (Jesus Bueren) and New Keynesian Economics (Edouard Challe)
 3. Macroeconomics III - Search Theory (Edouard Challe) and Search and Incomplete Markets (Alexander Monge-Naranjo)
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Microeconomics

1. Microeconomics I - Microeconomics I (Giacomo Calzolari)
2. Microeconomics II - Game Theory (David Levine)
3. Microeconomics III - Information Economics (Zeinab Aboutalebi)